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to the Commandant must be submitted in writing via the COTP or OCMI who issued the requirement to amend.

(c) If the COTP or OCMI finds that there is a condition requiring immediate action to prevent the discharge or risk of discharge that makes the procedure in paragraph (b) of this section impractical or contrary to the public interest, he or she may issue an amendment effective on the date the vessel operator receives notice of it. In such a case, the COTP or OCMI includes a brief statement of the reasons for the findings in the notice, and the vessel operator may petition the Commandant, in any manner, to review the amendment. The petition does not postpone the amendment.

[CGD 75-124, 45 FR 7175, Jan. 31, 1980, as amended by CGD 86-034, 55 FR 36255, Sept. 4, 1990]

§ 155.770 Draining into bilges.

No person may intentionally drain oil or hazardous material from any source into the bilge of a vessel.

[CGD 86-034, 55 FR 36255, Sept. 4, 1990]

§ 155.775 Maximum cargo level of oil.

(a) For the purposes of this section, "oil" has the same meaning as provided in § 151.05 of this chapter.

(b) A cargo tank on a tank vessel may not be filled with oil higher than—

(1) 98.5 percent of the cargo tank volume; or

(2) The level at which the overfill alarm required by § 155.480 is set.

[CGD 90-071a, 59 FR 53291, Oct. 21, 1994]

§ 155.780 Emergency shutdown.

(a) A tank vessel with a capacity of 250 or more barrels that is carrying oil or hazardous material as cargo must have on board an emergency means to enable the person in charge of a transfer operation to a facility, to another vessel, or within the vessel to stop the flow of oil or hazardous material.

(b) The means to stop the flow may be a pump control, a quick-acting, power actuated valve, or an operating procedure. If an emergency pump control is used, it must stop the flow of oil or hazardous material if the oil or hazardous material could siphon through the stopped pump.

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(c) The means to stop the flow must be operable from the cargo deck, cargo control room, or the usual operating station of the person in charge of the transfer operation.

[CGD 86-034, 55 FR 36255, Sept. 4, 1990]

§ 155.785 Communications.

(a) During vessel to vessel transfers, each tank vessel with a capacity of 250 or more barrels of cargo that is carrying oil or hazardous material must have a means that enables continuous two-way voice communication between the persons in charge of the transfer operations on both vessels.

(b) Each vessel must have a means, which may be the communication system itself, that enables a person on board each vessel to effectively indicate his desire to use the means of communication required by paragraph (a) of this section.

(c) The means required by paragraph (a) of this section must be usable and effective in all phases of the transfer operation and all conditions of weather.

(d) Portable radio devices used to comply with paragraph (a) of this section during the transfer of flammable or combustible liquids must be intrinsically safe, as defined in 46 CFR 110.15-100(i), and meet Class I, Division I, Group D requirements as defined in 46 CFR 111.80.

[CGD 75-124, 45 FR 7175, Jan. 31, 1980; 45 FR 43705, June 30, 1980, as amended by CGD 86-034, 55 FR 36255, Sept. 4, 1990]

§ 155.790 Deck lighting.

(a) A self-propelled vessel with a capacity of 250 or more barrels of oil or hazardous material that is conducting transfer operations between sunset and sunrise must have deck lighting that adequately illuminates—

(1) Each transfer operations work area and each transfer connection point in use on the vessel; and

(2) Each transfer operations work area and each transfer connection point in use on each barge, if any, moored to the vessel to or from which oil or hazardous material is being transferred;

(b) Where the illumination is apparently inadequate the OCMI or COTP

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may require verification by instrument of the levels of illumination. On a horizontal plane 3 feet above the deck the illumination must measure at least:

(1) 5.0 foot candles at transfer connection points; and

(2) 1.0 foot candle in transfer operations work areas.

(c) Lighting must be located or shielded so as not to mislead or otherwise interfere with navigation on the adjacent waterways.

[CGD 75-124, 45 FR 7175, Jan. 31, 1980, as amended by CGD 86-034, 55 FR 36255, Sept. 4, 1990]

§ 155.800 Transfer hose.

Hose used to transfer oil or hazardous material must meet the requirements of § 154.500 of this chapter.

[CGD 75-124, 45 FR 7175, Jan. 31, 1980, as amended by CGD 86-034, 55 FR 36255, Sept. 4, 1990]

§ 155.805 Closure devices.

(a) Each end of each transfer hose on board which is not connected for the transfer of oil or hazardous material must be blanked off with butterfly valves, wafer-type resilient seated valves, blank flanges, or other means acceptable to the COTP or OCMI.

(b) New, unused hose is exempt from the requirement in paragraph (a) of this section.

[CGD 75-124, 45 FR 7175, Jan. 31, 1980, as amended by CGD 86-034, 55 FR 36255, Sept. 4, 1990]

§ 155.810 Tank vessel security.

Operators of tank vessels carrying more oil cargo residue than normal in any cargo tank must assign a surveillance person or persons responsible for maintaining standard vessel security.

[USCG-2000-7641, 66 FR 55572, Nov. 2, 2001]

§ 155.815 Tank vessel integrity.

(a) Except as provided in paragraph (b) of this section, a tank vessel underway or at anchor must have all closure mechanisms on the following openings properly closed:

- (1) Expansion trunk hatches;
- (2) Ullage openings;
- (3) Sounding ports;
- (4) Tank cleaning openings; and

(5) Any other tank vessel openings that maintain the seaworthy condition of the tank vessel and prevent the inadvertent release of oil or hazardous material in the event of a tank vessel accident.

(b) No person may open any of the closure mechanisms in paragraph (a) of this section while the tank vessel is underway or at anchor except when authorized and supervised by a licensed or credentialed officer or the tankerman required by 46 CFR 31.15-5(a).

[CGD 75-124, 45 FR 7175, Jan. 31, 1980, as amended by CGD 86-034, 55 FR 36255, Sept. 4, 1990; USCG-2006-24371, 74 FR 11212, Mar. 16, 2009]

§ 155.820 Records.

The vessel operator shall keep a written record available for inspection by the COTP or OCMI of:

(a) The name of each person currently designated as a person in charge of transfer operations.

(b) The date and result of the most recent test and inspection of each item tested or inspected as required by § 156.170 of this chapter;

(c) The hose information required by § 154.500(e) and (g) of this chapter unless that information is marked on the hose; and

(d) The Declaration of Inspection as required by § 156.150(f) of this chapter.

[CGD 75-124, 45 FR 7175, Jan. 31, 1980, as amended by CGD 86-034, 55 FR 36255, Sept. 4, 1990]

Subpart D—Tank Vessel Response Plans for Oil

SOURCE: CGD 91-034, 61 FR 1081, Jan. 12, 1996, unless otherwise noted.

§ 155.1010 Purpose.

The purpose of this subpart is to establish requirements for oil spill response plans for certain vessels. The planning criteria in this subpart are intended for use in response plan development and the identification of resources necessary to respond to the oil spill scenarios prescribed during the planning process. The development of a response plan prepares the vessel owner